JP11170599A2

FIG. 1

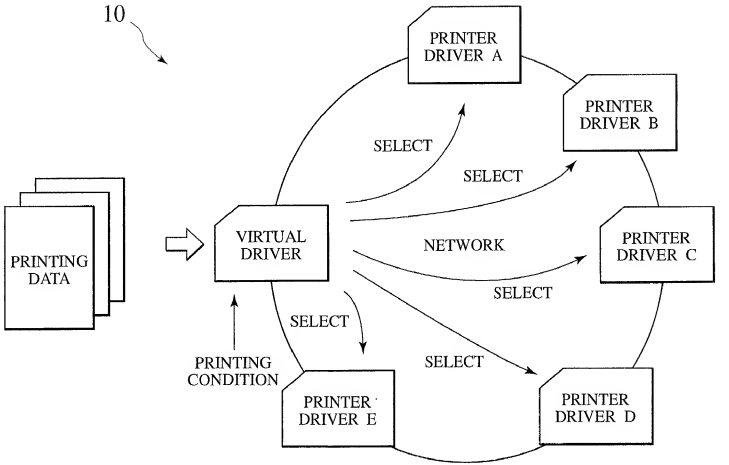

FIG. 2

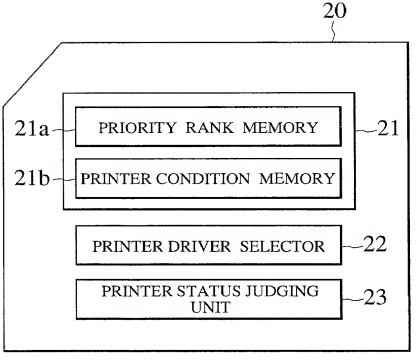
20
21a
PRIORITY RANK MEMORY
21
21b
PRINTER CONDITION MEMORY
PRINTER DRIVER SELECTOR
22
PRINTER STATUS JUDGING UNIT
23

FIG. 3

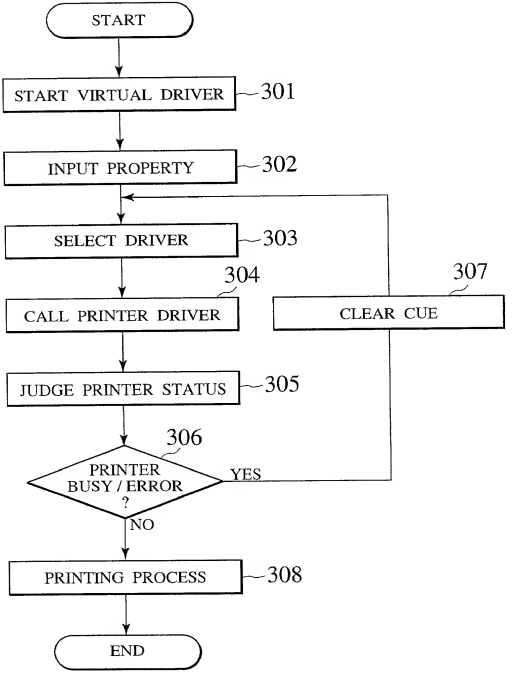
START
START VIRTUAL DRIVER
301
INPUT PROPERTY
302
SELECT DRIVER
303
304
CALL PRINTER DRIVER
307
CLEAR CUE
JUDGE PRINTER STATUS
305
306
PRINTER BUSY / ERROR ?
YES
NO
PRINTING PROCESS
308
END

FIG. 4

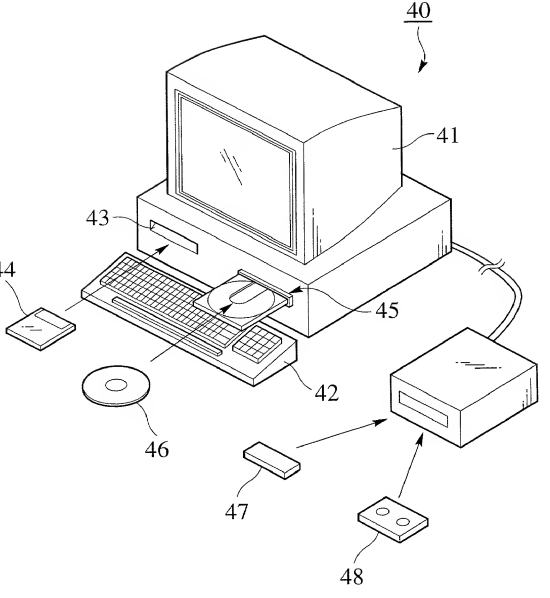

FIG. 5A

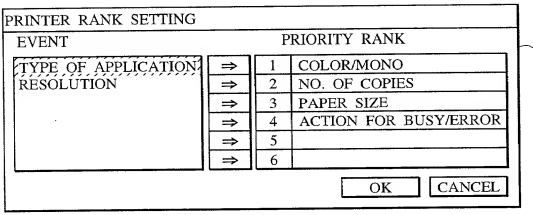
PRINTER RANK SETTING
EVENT
PRIORITY RANK
50
TYPE OF APPLICATION
RESOLUTION
⇒
1 COLOR/MONO
2 NO. OF COPIES
3 PAPER SIZE
4 ACTION FOR BUSY/ERROR
5
6
OK
CANCEL

FIG. 5B

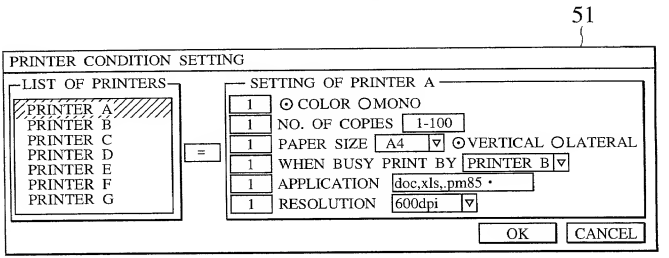
51
PRINTER CONDITION SETTING
LIST OF PRINTERS
PRINTER A
PRINTER B
PRINTER C
PRINTER D
PRINTER E
PRINTER F
PRINTER G
SETTING OF PRINTER A
COLOR MONO
NO. OF COPIES 1-100
PAPER SIZE A4
VERTICAL LATERAL
WHEN BUSY PRINT BY PRINTER B
APPLICATION doc,xls,.pm85 •
RESOLUTION 600dpi
OK
CANCEL

FIG. 6A

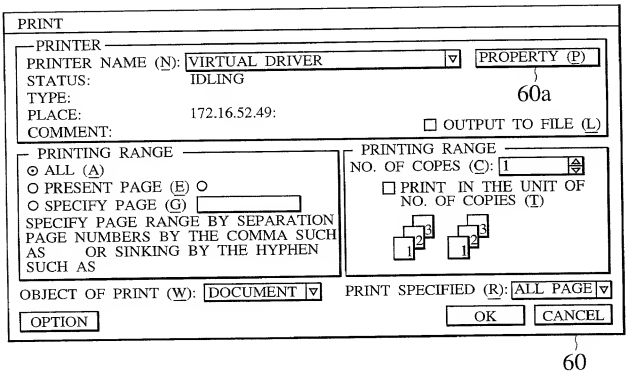

FIG. 6B

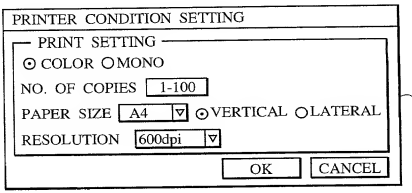

FIG. 6C

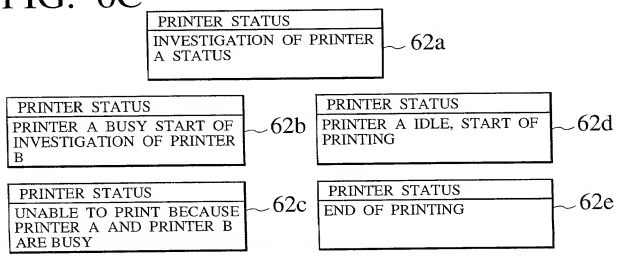

FIG. 7A

1	2	3	4	5
COLOR/ MONO	NO. OF COPIES	PAPER SIZE	ACTION OF BUSY (INCLUDING ERROR)	TYPE OF APPLICATION (FILE)

FIG. 7B

PRINTER A	1,[MONO]/2,[1-9]/3,[A4 OR LESS]/4,[TO PRINTER B]/5,[doc,txT,Xls]
PRINTER A	1,[MONO]/2,[10-9999]/3,[A3 OR LESS]/4,[TO PRINTER A]
PRINTER A	1,[COLOR]/5,[pm85]

FIG. 7C

CASE 1 PROPERTY SETTING 1,[MONO]/2,[12]/3,[A5]/4,[TO PRINTER A]	→SELECT PRINTER B →PRINTER B ERROR →PRINT BY PRINTER A
CASE 2 PROPERTY SETTING 1,[MONO]/2,[2]/3,[A4]/4,[TO PRINTER B]	→SELECT PRINTER A →PRINTER A IDLING →PRINT BY PRINTER A
CASE 3 PROPERTY SETTING 1,[COLOR]	→PRINT BY PRINTER C
CASE 4 PROPERTY SETTING 5,[pm85]	→PRINT BY PRINTER C